



1723

Please type a plus sign (+) inside this box → ☐

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/942,304
Filing Date	August 30, 2001
First Named Inventor	Robert de Sylva
Group Art Unit	1723
Examiner Name	M. Savage
Attorney Docket Number	N/A

Total Number of Pages in This Submission 6

ENCLOSURES (check all that apply)

- | | | |
|---|---|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment / Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input type="checkbox"/> Other Enclosure(s) (please identify below): |
|---|---|--|

Remarks

RECEIVED
FEB 27 2003
TC 1700

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert de Sylva
Signature	<i>Robert de Sylva</i>
Date	2-17-03

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, DC 20231 on this date: **2-17-03**

Typed or printed name	Robert de Sylva	Date	2-17-03
Signature	<i>Robert de Sylva</i>		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#5/AmckB
7/16/93
J. Smith

In re Application of: :
R. de Sylva : Group Art Unit 1723
Serial No. 09/942,304 : Examiner: M. Savage
Filed: August 30, 2001 : Date: February 17, 2003
For: COMPACT FLUID :
CLEANING SYSTEM :

**AMENDMENT A
RESPONSE TO RESTRICTION REQUIREMENT
AND SPECIES SELECTION REQUEST**

Commissioner of Patents and Trademarks
Washington, District of Columbia 20231

RECEIVED
FEB 27 2003
TO 1700

IN THE CLAIMS:

Please replace Claim 12 with the following clean version:

12. An efficient fluid cleaning system comprising:

first means for changing the pressure of a fluid from a first pressure to a second pressure, said second pressure lower than said first pressure and sufficient to cause cavitation of contaminants in said fluid and

second means for distributing said fluid within an evaporation chamber at said second pressure to facilitate evaporation of contaminants within said fluid.

Please replace Claim 12 with the following clean version:

13. The system of Claim 12 wherein said evaporation chamber includes an evaporation surface that is at least partially surrounded by an electromagnetic coil and one or more spiral capillary channels.
